Inventors: Buehler <u>Title</u>: "COMPUTERIZED METHOD AND APPARATUS FOR DETERMINING FIELD-OF-VIEW RELATIONSHIPS AMONG MULTIPLE IMAGE SENSORS" <u>Serial No.</u>: To Be Assigned <u>Filed</u>: Herewith <u>Docket No.</u>: ITV-003 <u>Attorney</u>: Edward A. Gordon, Esq. (Reg. No. P-54,130) <u>Tel. No.</u>: (617) 310-8619 Page 1 of 9 (2666699) <u>Express Mail Mailing Label No</u>. EV093436317US

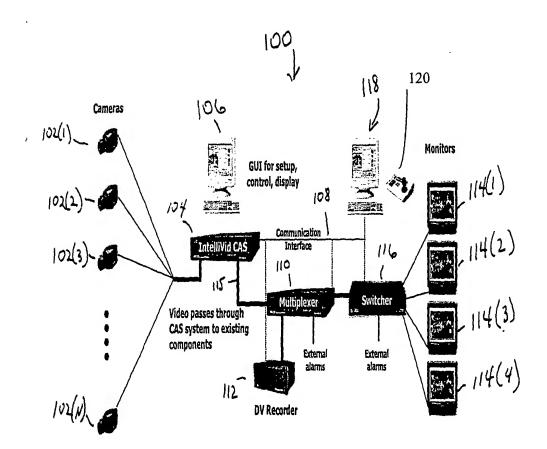


Fig. 1

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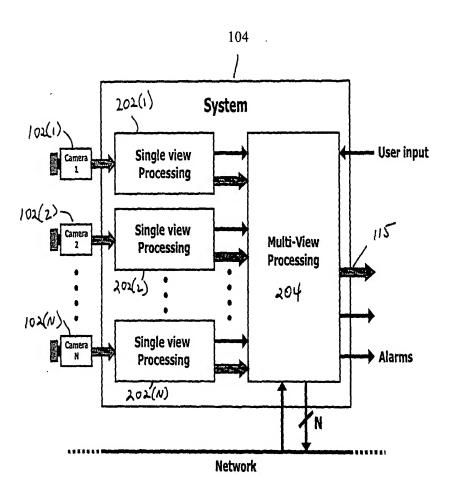


Fig. 2

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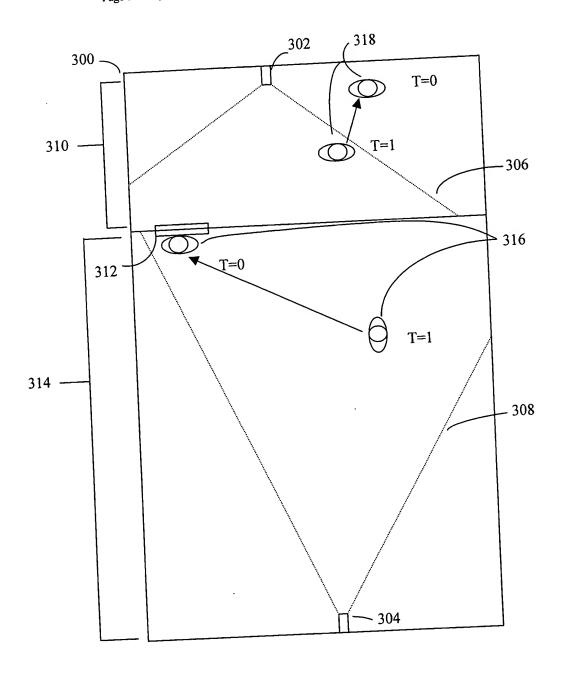
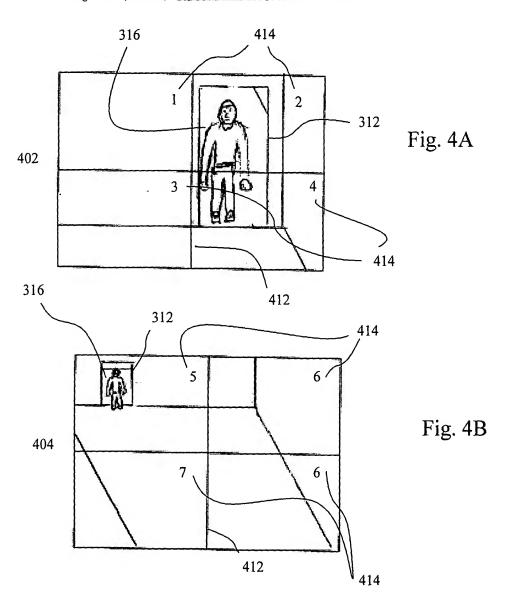
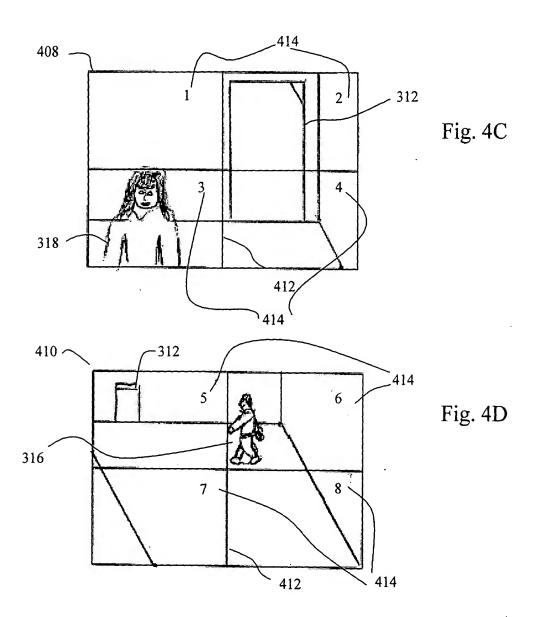


Fig. 3

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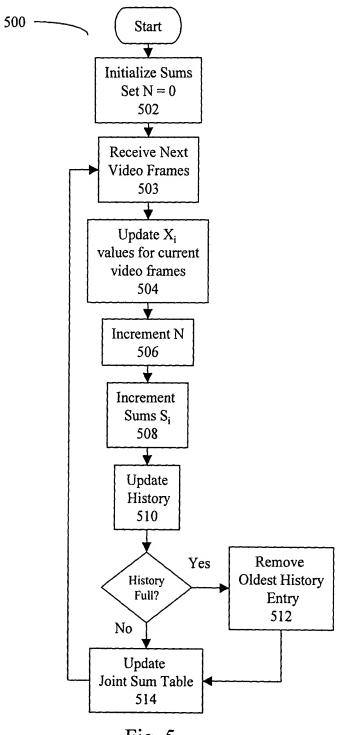


Fig. 5

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600	Image Region (i) 2, 1 (2) 2, 1 (2) 1, 2 (3) 2, 2 (4)	Current X	S <sub>i</sub> 253 380 0 106 1 300	
	Ö 2, 2 (4)		<u></u>	•

Fig. 6A

601   Image   Region (i)   1, 1 (5)   2, 1 (6)   E   1, 2 (7)   2, 2 (8)	Current X <sub>1</sub>	S <sub>i</sub> 400 35 0 170 0 12	1
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HISTOR	<u>_</u>	TABLE
Prior		Objects
frame T=	F	oresent in
0	Γ	2, 4, 5
1	Γ	3, 6
2	T	1, 8
3	1	2,
4	ī	3
	\$	1, 2
-	3	4, 7
ļ	7	2, 4, 5
	8	1
	9	6, 7

Fig. 6B

608

Inventors: Buehler <u>Title</u>: "COMPUTERIZED METHOD AND APPARATUS FOR DETERMINING FIELD-OF-VIEW RELATIONSHIPS AMONG MULTIPLE IMAGE SENSORS" <u>Serial No.</u>: To Be Assigned <u>Filed</u>: Herewith <u>Docket No.</u>: ITV-003 <u>Attorney</u>: Edward A. Gordon, Esq. (Reg. No. P-54,130) <u>Tel. No.</u>: (617) 310-8619 Page 8 of 9 (2666699) <u>Express Mail Mailing Label No.</u> EV093436317US

609 -

				lmag	je re	gion	j		
N=500		1	2	3	4	5	6	7	8
	T=0	188	265	483	491	371	362	340	48
1	T=1	390	134	290	375	27	301	389	46
	T=2	239	25	157	459	174	444	375	17
	T=0	265	451	187	419	244	259	139	14
2	T=1	376	151	143	408	350	128	289	36
	T=2	412	160	301	442	107	479	220	23
	T=0	483	187	350	144	139	199	216	44
3	T=1	224	453	258	401	218	392	495	43
	T=2	250	210	376	221	499	453	188	17
	T=0	491	419	144	100	234	175	296	20
4	T=1	151	166	430	398	269	416	243	36
	T=2	142	446	402	468	469	201	282	28
	T=0	371	244	139	234	321	159	291	20
5	T=1	212	253	326	398	308	191	396	12
	T=2	152	234	295	389	297	123	122	24
	T=0	362	259	199	175	159	255	383	19
6	T=1	140	413	293	108	246	456	379	49
	T=2	495	385	141	222	435	354	342	24
	T=0	340	139	216	296	291	383	439	12
7	T=1	199	442	460	329	212	132	310	24
	T=2	173	443	486	214	265	483	328	37
	T=0	482	145	440	203	204	195	127	46
	T=1	425	439	189	357	306	259	333	30
	T=2	249	384	146	356	393	260	188	46

Fig. 6C

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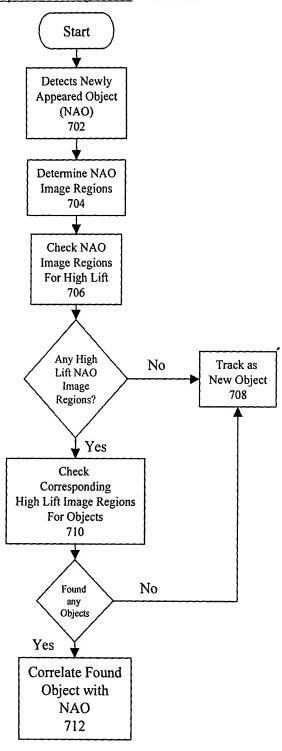


Fig. 7